

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	(transport adj label) and (service adj label) and MPLS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 11:50
L2	0	("2003/0142674").URPN.	USPAT	OR	ON	2006/03/24 11:27
L3	1391	MPLS and ((Class adj of adj service) or COS)	USPAT	OR	ON	2006/03/24 11:27
L4	784	MPLS and label and ((Class adj of adj service) or COS)	USPAT	OR	ON	2006/03/24 11:28
L5	784	MPLS and label and ((modif\$4 or chang\$4 or updat\$4) adj (Class adj of adj service) or COS)	USPAT	OR	ON	2006/03/24 11:29
L6	147	MPLS and atm and label and ((modif\$4 or chang\$4 or updat\$4) adj (Class adj of adj service) or COS)	USPAT	OR	ON	2006/03/24 11:37
L7	0	(MPLS and atm and label) and (((modif\$4 or chang\$4 or updat\$4) adj ((Class adj of adj service) or COS)))	USPAT	OR	ON	2006/03/24 11:38
L8	28	(MPLS and atm and label) and (((modif\$4 or chang\$4 or updat\$4) same ((Class adj of adj service) or COS)))	USPAT	OR	ON	2006/03/24 11:38
L9	30	(service adj label) and MPLS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 11:50
L10	13	(service adj label) same MPLS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 11:50
L11	9	("6205488"   "6275493"   "6295296"   "6331978"   "6336129"   "6339595"   "6385170"   "6408001"   "6507577").PN. OR ("6882643").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 13:25

- ☒ Search only in Engineering, Computer Science, and Mathematics.  
☐ Search in all subject areas.

Scholar

Results 1 - 59 of 59 for MPLS service label COS ATM. (0.22 seconds)

Reliable services in MPLS - group of 3 »

TM Chen, TH Oh - IEEE Communications Magazine, 1999 - [ieeexplore.ieee.org](#)  
... destination ports, TTI, or type of **service** (TOS) field ... 1999 59 FEC to-NHLFE mapping  
Li **Label** NHLFE ... Jorwaimlifig in an M'L' domain, **MPLS** domain packets ...  
[Cited by 65 - Web Search](#)

Multiprotocol Label Switching: Enhancing Routing in the New Public Network - group of 2 »

C Semeria - Article, Juniper Networks, 1999 - [argus.doit.wisc.edu](#)  
... all multilayer switching solutions and **MPLS** is based on ... the point of exit from the  
**label-swapping** network ... **s Service** providers can construct customized LSPs that ...  
[Cited by 14 - View as HTML - Web Search](#)

Multiprotocol label switching in ATM networks

G Hågård, M Wolf - Ericsson Review, 1998 - [ericsson.com](#)  
... IP Internet protocol ISP Internet **service** provider LAN ... **Label** switched path LSR **Label**  
switch router ... Multicast address resolution server **MPLS** Multiprotocol **label** ...  
[Cited by 4 - Web Search](#)

Enabling Business IP Services with Multiprotocol Label Switching - group of 2 »

R Redford - Cisco White Paper, July, 2000 - [urec.cnrs.fr](#)  
... Currently, **MPLS** supports up to eight **service** classes, the ... labels, the actual number  
of **service** classes is ... and the second uses multiple **label** virtual circuits ...  
[Cited by 4 - View as HTML - Web Search](#)

Evolution of Multiprotocol Label Switching - group of 6 »

A Viswanathan, N Feldman, Z Wang, R Callon - IEEE Communications Magazine, 1998 - [cdt.luth.se](#)  
... The definition of **MPLS label** encapsulation is given in figure 1. The encapsulation  
contains a 20-bit **label**. ... a **COS** similar to the IP Type of **Service** (ToS) ...  
[Cited by 114 - View as HTML - Web Search - BL Direct](#)

Using MultiProtocol Label Switching (MPLS) to Improve IP Network Traffic Engineering

F Gonzales, C Chang, L Chen, C Lin - Proceedings of Interdisciplinary Telecommunications Program, 2000 - [ece.ut.ac.ir](#)  
... has a header that contains a 20-bit **label**, a 3-bit Class of **Service** (**COS**) field,  
a 1-bit **label** stack indicator ... 7 The **MPLS** header is encapsulated between the ...  
[Cited by 3 - View as HTML - Web Search](#)

Terabit Node for Next-generation IP Networks - group of 3 »

I Mimura, T Yazaki, N Moriwaki - Hitachi Review, 2000 - [hitachi.com](#)  
... mission-critical business support and **service** differentiation. ... nodes should be allocated  
to guarantee QoS/**CoS**. ... nodes of backbone networks, **MPLS label** paths are ...  
[Cited by 4 - Web Search](#)

Internet QoS: a big picture - group of 60 »

X Xiao, LM Ni - IEEE NETWORK, 1999 - [ieeexplore.ieee.org](#)  
... RSVP, differentiated services, multiprotocol **label** switching (**MPLS** ... the end-to-end  
**service** deliveries in ... router networks with differentiated services and **MPLS**. ...  
[Cited by 459 - Web Search - BL Direct](#)

IP 与 ATM 综合的新技术——MPLS

李珂, 朱康辛 - 计算机应用研究, 2000 - 维普资讯  
... 进行前传的一组口分组: ④Label Stack ... Class of **Service** ,

以给予不同的服务规则。 **MPLS ... \$1COS**的结合。 **MPLS** 为多协议标记交换的缩写 ...

[Cited by 1 - Web Search](#)

### List of Acronymns - group of 3 »

**ATM APON** - BT Technology Journal, 2000 - Springer

... of understanding **MPE** multiprotocol encapsulation **MPEG** Moving Picture Experts Group

**MPLS** multi-protocol **label** switching **MSP** multi-**service** platform **MTBF** ...

[Web Search](#)

### Bridging Core and Edge Networks for Residential Subscribers - group of 3 »

**ATM** Multiservice - IEEE Communications Magazine, 2000 - [ieeexplore.ieee.org](#)

... **MPLS** improves scalability through aggregation and **label** merging. ... But **MPLS** can only support QoS on a per ... low-latency low-jitter assured- bandwidth **service** at a ...

[Web Search](#)

### MPLS-TE "MultiProtocol Label Switching" Traffic Engineering - group of 2 »

AS AS, AS AS, AS AS, AS AS, AS AS - Traffic, 1999 - [iie.fing.edu.uy](#)

... Path selection **Service** provisioning ... E-LSP **PSC**= **PHB** scheduling class **CoS** Link L-LSP ...

**MPLS**-DiffServ • E-LSP: **MPLS Label** determina FEC y EXP determina **PHB**. ...

[View as HTML](#) - [Web Search](#)

### A Comparison Of MPLS Traffic Engineering Initiatives - group of 11 »

R Pulley, P Christensen - white paper of NetPlane System, Inc., <http://www.netplane.com>. ..., 2000 - [mcg.motorola.com](#)

... of **Service** (QoS) and Class of **Service** (**CoS**) requirements ... Multi-Protocol **Label** Switching

(**MPLS**) is one of several ... routing into a single entity, **MPLS** provides the ...

[Cited by 4](#) - [View as HTML](#) - [Web Search](#)

### TESTING TECHNIQUES FOR NEXT GENERATION IP NETWORKS - group of 2 »

G Nelson - **ATM** Workshop, 1999. IEEE Proceedings, 1999 - [ieeexplore.ieee.org](#)

... Integrated Services (IntServ model) Multi-Protocol **Label** Switching (**MPLS**) Replacement of Type of **Service** and Precedence fields with the DS field ...

[Web Search](#)

### Reliable Services in MPLS - group of 2 »

P Forwarding - IEEE Communications Magazine, 1999 - [komunikasi.org](#)

... sage, the egress LSR will return a **Label** Mapping message in ... At the same time, **MPLS** will support integrated services ... which are more sensitive to loss of **service**. ...

[View as HTML](#) - [Web Search](#)

### [PS] NIST Switch: A Platform for Research on Quality of Service Routing - group of 13 »

M Carson, M Zink - Internet Routing and Quality of **Service**, 1998 - [is2.antd.nist.gov](#)

... Keywords: **label** switching, quality of **service** routing, **MPLS**, RSVP, CBQ 1. INTRODUCTION ...

**label** 3 Class of **service** field ... Time to live TTL **CoS** S **label** proper ...

[Cited by 1](#) - [View as HTML](#) - [Web Search](#)

### Advanced data networking—acronyms - group of 2 »

**ATM AESA** - BT Technology Journal, 1998 - Springer

... LSA link state advertisement LSR **label** switch router ... MBS maximum burst size MCIS

Microsoft Commercial Internet **Service** ... **MPLS** multi-protocol **label** switching ...

[Web Search](#)

### IP 与 ATM 综合的新技术 PLS

李珂 - 计算机应用研究, 2000 - 万方数据资源系统

... IP分组; ④**Label** Stack ... Class of **Service**), 以给予不同的服务规则。 **MPLS** ...

可以支持任何网络层协议, 但实际上, **MPLS**工作组仅考虑IP ...

[Web Search](#)

### Flow aggregated, traffic driven label mapping in label-switching networks - group of 6 »

K Nagami, H Esaki, Y Katsube, O Nakamura - IEEE Journal on Selected Areas in Communications, 1999 - [ieeexplore.ieee.org](#)

... of **service** (**CoS**), rather than the conventional best-effort **service**. ... engineering task

force (IETF) multiprotocol **label** switching (**MPLS**) working group. ...

[Cited by 19](#) - [Web Search](#) - [BL Direct](#)

### Evolution of Multiprotocol

L Switching - IEEE Communications Magazine, 1998 - [ieeexplore.ieee.org](#)

... **MPLS** will support multiproto- col, and these concepts can easily be ... II IBI I II TTL

I II III I I **Label**: Lable value, 20 bits COS: Class of **service**, 3 bits ...

[Web Search](#)

### **ATM** switching and IP routing integration: the next stage in Internet evolution? - group of 5 »

PP White - IEEE Communications Magazine, 1998 - [ieeexplore.ieee.org](#)

... resource reservations and per-flow state within IF networks in effect mimics the

**ATM** philosophy while the introduction of the ABR **service** into **ATM** provides a ...

[Cited by 17](#) - [Web Search](#) - [BL Direct](#)

### End-to-End Internet Quality of **Service** (QoS): An Overview of Issues, Architectures, and Frameworks - group of 3 »

R Chakravorty, S Kar, P Farjami - Proc. IEEE ICIT 2000, 2000 - [cl.cam.ac.uk](#)

... **MPLS** Domain Packets are classified at the ingress with an **MPLS** header attached ... The

header has 20 bit **label** along with 3 bit Class of **Service** (COS) field, 1 ...

[Cited by 2](#) - [Web Search](#)

### VCID Notification for **Label** Switching

K Nagami, H Esaki, N Demizu - IEICE TRANSACTIONS ON INFORMATION AND SYSTEMS E SERIES D, 1999 - [ee.psu.ac.th](#)

... key words: **MPLS**, LSR, Router, IETF, **ATM** ... ofservice (QoS) or class of **service** (CoS)

rather than the ... **Label** switching technology will satisfy these requirements, ie ...

[Web Search](#) - [BL Direct](#)

### **MPLS** Advantages for Traffic Engineering - group of 5 »

KMA Features - IEEE Communications Magazine, 1999 - [ieeexplore.ieee.org](#)

... ia nut • I )ccennmlner I9)t 55 **service** integration inclodhinig ... virtimal clramiirel  
identifier (VI'h/VCi), **MPLS** asilows air ... lie power of the **label** stack is ...

[Web Search](#)

### Evolution of Multiprotocol **Label** Switching

N Feldman, TJ IBM - IEEE Communications Magazine, 1998 - [comsoc.org](#)

... The definition of **MPLS label** encapsulation is given in Fig. 1. The encapsulation  
contains a 20-bit **label**. ... packet can have a class of **service** (CoS) similar to ...

[View as HTML](#) - [Web Search](#)

### Data Link Level Forwarding for IPv6 Packets on **ATM** Links - group of 2 »

M Loukola - Licentiate's Thesis, HUT, November, 1997 - [users.tkk.fi](#)

... 4.4 **MPLS** Encapsulation .....51 ... 5.6.2.3 **Label** Removal ... COS Class of **service** ...

[Cited by 9](#) - [View as HTML](#) - [Web Search](#)

### Distributed Router Architecture for Packet-Routed Optical Networks - group of 2 »

M Dueser, E Kozlovski, RI Killey, P Bayvel - ONDM, 2000 - [ee.ucl.ac.uk](#)

... Hence, considering that packet class-of-**service** (CoS) field is ... by the assignment  
type, the entire **MPLS** header can be ... with only a small forwarding **label** to be ...

[Cited by 3](#) - [View as HTML](#) - [Web Search](#)

### Quality of **service** for voice over IP - group of 2 »

B Keepence - COLLOQUIUM DIGEST-IEE, 1999 - [ieeexplore.ieee.org](#)

... Resource Reservation Protocol (RSVP), Multiprotocol **Label** Switching (**MPLS**),  
Differentiated Services ... largest impact: Class of **Service** (COS) in layer 2 ...

[Cited by 2](#) - [Web Search](#) - [BL Direct](#)

### **MPLS** and next generation access networks - group of 2 »

A Kankkunen - ECUMN 2000, 2000 - [ieeexplore.ieee.org](#)

... Keywords : **MPLS**, QoS, SLA, Integrated Access ... Assured Forwarding Application **Service**  
Provider Asynchronous ... Constraint Based Routing **Label** Distribution Protocol ...

[Cited by 2](#) - [Web Search](#)

### Overview of Tag Switching - group of 2 »

T Downey - Electronics Industries Forum of New England, 1997. ..., 1997 - [ieeexplore.ieee.org](http://ieeexplore.ieee.org)

... The IETF **MPLS** working group is now developing ... al., "Label Switching: Label Stack Encodings", draft-rosen-tag ... Support for Classes of **Service**", draft-lin ...

[Web Search](#)

### RSVP Signaling Extensions for MPLS Traffic Engineering - group of 11 »

C Semeria - White Paper, Juniper Networks, 2000 - [jnx.com](http://jnx.com)

... remove one level of the **label** stack from ... RSVP Signaling Extensions for **MPLS** Traffic Engineering ... s RSPEC (**service** request specification)—Specifies the desired ...

Cited by 8 - [View as HTML](#) - [Web Search](#)

### QoS/GOS Parameter Definitions and Measurement in IP/ATM Networks - group of 3 »

J Jormakka, K Heikkinen - LECTURE NOTES IN COMPUTER SCIENCE, 2000 - Springer

... IPOT) Destination limited source Throughput probe **Service** Avail- ability ... sented in /21,22/ IETF **MPLS** WG internet ... in order to establish **label**-switching paths. ...

Cited by 2 - [Web Search](#) - [BL Direct](#)

### Dynamic management for end-to-end IP QoS: From requirements to offers - group of 5 »

F Bennani, N Simoni - IEEE SYMP COMPUT COMMUN PROC, 2000 - [doi.ieeeecs.org](http://doi.ieeeecs.org)

... A. Viswanathan, "A Framework for **MPLS**", IETF Draft ... EC Rosen, A. Viswanathan, "Multiprotocol **Label** Switching Architecture ... C. Chassagne, "Qualité de **Service** dans ...

[Web Search](#)

### The Internet: A Global Telecommunications Solution? - group of 5 »

L Mathy, C Edwards, D Hutchison - IEEE NETWORK, 2000 - [comsoc.org](http://comsoc.org)

... DiffServ can efficiently provide pure relative **service** agreements on ... and discuss IPv6, RSVP, and multi- protocol **label** switching (**MPLS**) as potential ...

Cited by 37 - [View as HTML](#) - [Web Search](#) - [BL Direct](#)

### Class-Based QoS Control Scheme by Flow Management in the Internet Router - group of 6 »

K Minami, H Tode, K Murakami - CONF LOCAL COMPUT NETWORKS. pp. 58-65. 2000, 2000 - [doi.ieeeecs.org](http://doi.ieeeecs.org)

... technology where **label**-based switching is performed in the Internet such as **ATM**.

The **la**- **bel** called **MPLS** header includes the **CoS** (Class of **Service**) field. ...

Cited by 4 - [Web Search](#)

### Traffic Engineering for the New Public Network - group of 12 »

C Semeria, AK Donnell - DEDICATED SYSTEMS MAGAZINE, 2000 - [coreservice.com](http://coreservice.com)

... solution based on the emerging Multiprotocol **Label** Switching (**MPLS**) and Resource ...

The central challenge facing Internet **Service** Providers (ISPs) is ...

Cited by 17 - [View as HTML](#) - [Web Search](#) - [BL Direct](#)

### Measurement of the Performance of IP Packets over ATM Environment via Multiprotocol-over-ATM (MPOA) - group of 4 »

KO Detken - LECTURE NOTES IN COMPUTER SCIENCE, 2000 - Springer

... MPOA) and IETF (CLIP and Multiproto- col **Label** Switching). ... the support of ABR you need this **service** inside the ... test MPOA, other companies go to **MPLS** instead of ...

[Web Search](#) - [BL Direct](#)

### IEEE 802.1 P, Q-QoS on the MAC level

N Ek - Department of Electrical Engineering, Helsinki University of ..., 1999 - [tml.hut.fi](http://tml.hut.fi)

... Each **MPLS** packet has a specific header, which contains 20-bit **label**, 8-bit TTL field, 3-bit Class of **Service**, 1-bit stack indicator, next header type ...

Cited by 1 - [Cached](#) - [Web Search](#)

### [book] Gigabit networks: standards and schemes for next-generation networking

P Izzo - 2000 - [wiley.com](http://wiley.com)

... vLANs); Quality of **service** (QoS) versus class of **service** (**CoS**); ... diffserv);

RSVP/Integrated services (intserv); Multiprotocol **Label** Switching (**MPLS**); ...

Cited by 4 - [Cached](#) - [Web Search](#) - [Library Search](#)

### A Framework for Virtual Channel onto Virtual Path Multiplexing in ATM-ABR - group of 3 »

S Fahmy, R Jain, B Vandalore, R Goyal - GLOBECOM-NEW YORK-, 2000 - cs.purdue.edu

... into the Internet in the form of multiprotocol label switching (**MPLS**). An interesting feature of **label** usage in **ATM** is the aggregation ... of **service** (**COS**). ...

[View as HTML](#) - [Web Search](#) - [BL Direct](#)

### Web-based configuration management architecture for router networks - group of 3 »

H Ku, J Forslow, J Park - NOMS 2000: IEEE/IFIP Network Operations and Management ..., 2000 - ieeeexplore.ieee.org

... applet will call a port servlet for this **service**. ... LSP " { message "The name of a **label**-switched-path ... the configuration by examining LSPs (**MPLS** routes) between ...

[Cited by 2](#) - [Web Search](#)

### Labeled Optical Burst Switching for IP-over-WDM Integration

ON Solutions - IEEE Communications Magazine, 2000 - comsoc.org

... most of the existing quality of **service** (QoS) schemes ... For example, **MPLS** has been applied to link-layer ... subset of the full range of **label** processing operations. ...

[View as HTML](#) - [Web Search](#)

### Management solutions for IP networks - group of 2 »

J Forslow, I Jarrett, P Moran, B Szviatovszki - Ericsson Review, 2000 - ericsson.com

... ISP Internet **service** provider JDBC Java database ... directory access protocol LSP **Label** switched path MIB Management information base **MPLS** Multiprotocol **label** ...

[Cited by 3](#) - [Web Search](#)

### Provisioning QoS in Real-Time Distributed Object Architectures for Power Plant Control Applications - group of 4 »

L Bacon, E Becquet, E Gressier-Soudan, C Lizzi, C ... - DOA, 2000 - ieeeexplore.ieee.org

... is mandatory, fault tolerance mechanisms avoid any deny of **service**. ... As a consequence, we are not focusing on **MPLS** (Multi-Protocol **Label** Switching) or QoS ...

[Cited by 3](#) - [Web Search](#)

### [PS] Titre: Mise en uvre du protocole IPv6 au-dessus d'une infrastructure **ATM** - group of 4 »

EMM BECKER - 2000 - inria.fr

... 39 2.4.3 Fonctionnement du **service** MARS . . ... 2.6 Techniques de commutation IP, **MPLS** . . . . .

55 3.5.2 QoS/CoS dans l'Internet et rapport avec l'**ATM** . . ...

[View as HTML](#) - [Web Search](#)

### [PS] A flexible and high performance TCP/IP Stack with Tag Switching and Firewall capability

S Bains - 1998 - www-ece.rice.edu

... best-eort trac, where n is the number of nodes in a **MPLS** domain. ... **label** which has other elds like Time To Live (TTL), Stack Pointer and Class of **Service** (**CoS**). ...

[View as HTML](#) - [Web Search](#)

### Decentralized Optimal Traffic Engineering in the Internet - group of 6 »

C Lagoa, H Che - ACM SIGCOMM Computer Communication Review, 2000 - portal.acm.org

... effort traffic in an Multi-Protocol **Label** Switching (**MPLS** ... of both rate adaptive and assured **service** CoSs ... TE in a differentiated services enabled **MPLS** network [14 ...

[Cited by 17](#) - [Web Search](#) - [BL Direct](#)

### IP Virtual Private Networks - group of 6 »

S Hills, D McGlaughlin, N Hanafi - BT Technology Journal, 2000 - Springer

... to advance the work of the Multiprotocol **Label** Switching (**MPLS** ... is used in preference to **MPLS** throughout this ... packet indicates the class of **service** (**CoS**) and the ...

[Cited by 5](#) - [Web Search](#) - [BL Direct](#)

### Traffic Engineering - group of 5 »

S Spraggs - BT Technology Journal, 2000 - Springer

... This paper explains a technique called 'multiprotocol **label** switching (**MPLS**) traffic ... rather than a revenue-generating **service** offered to ... 3. **MPLS** TE framework ...

[Cited by 4](#) - [Web Search](#) - [BL Direct](#)

### Management Architecture in Tactical Communication Networks - group of 2 »

C Gizelis, D Vergados, E Verentziotis, J Soldatos, ... - MILCOM, 2000 - ieeeexplore.ieee.org

... of DiffServ implementation) and probably **label** switching (eg ... areas: monitoring QoS, auditing **Service** Level Agreements ... eg Internal Routers, **ATM/MPLS** Switches). ...  
[Cited by 1](#) - [Web Search](#) - [BL Direct](#)

### Optimizing Routing Software for Reliable Internet Growth - group of 6 »

C Semeria, JW Stewart III, M Engineers - 1999 - jnx.com

... index of IP prefixes and Multiprotocol **Label** Switching (**MPLS**) labels that ... used to associate a prefix or **label** with an ... will be unhappy with the **service** and will ...

[Cited by 1](#) - [View as HTML](#) - [Web Search](#)

### THE SCALABLE NETWORKING SCHEME FOR HIGH-SPEED NETWORKS - group of 2 »

CH Yeh, EA Varvarigos - IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS, 2000 - ieeexplore.ieee.org

... through- put and small latency and to guarantee the quality of **service** (QoS ... mode (**ATM**) [ 11, [ 111, and multiprotocol **label** switching (**MPLS**) [9], may ...

[Cited by 6](#) - [Web Search](#) - [BL Direct](#)

### Voice over Wide Area Packet Networks - group of 2 »

BT Doshi, EJ Hernandez-Valencia, K Sriram, YT Wang ... - Bell Labs Technical Journal, 1998 - doi.wiley.com

... We also dis- cuss possible roles of multiprotocol **label** switching (**MPLS**) and the ... that excel- lent voice quality and VPN **service**-level commitments are ...

[Cited by 2](#) - [Web Search](#) - [BL Direct](#)

### Next generation local area networks - group of 3 »

DJ Newson, D Ginsburg, MT Wilkins - BT Technology Journal, 1998 - Springer

... However, FDDI may well be marginalised by Ethernet (100baseT/Gigabit) or high-rate **ATM**. ... IEEE802.1p [8] adds class of **service** (**CoS**) capability to 802.x LANs. ...

[Cited by 5](#) - [Web Search](#) - [BL Direct](#)

### Packet over SDH 和 VLAN

虞琦 - 电信网技术, 2000 - 维普资讯

... 3bit的**CoS**(Class of **Service**) , 这样一共有8 ... 也就是保留用户插入的VLANtag。

采用类似于**MPLS**的**Label** Stacking方式可以解决这种需求 ...

[Web Search](#)

### Development of the Flexible and General IP Evaluation Tool STAGE - group of 2 »

Y Ito, Y Hei, M Ishikura, T Asami - IEICE TRANSACTIONS ON INFORMATION AND SYSTEMS E SERIES D, 2000 - ee.psu.ac.th

... httpd (hypertext transfer protocol server daemon) **service**. ... a new specification to support IPv6 and **MPLS**. ... R.Callon, "Multiprotocol **label** switching architecture ...

[Web Search](#) - [BL Direct](#)

### [P5] End-to-end Internet QoS:

T Chahed - 2000 - www-rst.int-evry.fr

... In Section 2.2, we study the different elements of QoS models in **ATM** and IP ... versus deterministic and the quality of the **service** versus the Class of **Service** (**CoS**). ...

[Cited by 2](#) - [View as HTML](#) - [Web Search](#)

### [BOOK] Implementing ADSL - group of 2 »

D Ginsburg - 1999 - books.google.com

... 13 1 3.6 Digital Loop Carrier Systems and the Full **Service** Access Network 131 3.7 ISP/Corporate Gateways ... 169 4.2.5 Multiprotocol **Label** Switching (**MPLS**) 171 ...

[Cited by 8](#) - [Web Search](#) - [Library Search](#)

### [BOOK] Satellite Communications Systems: Systems, Techniques and Technology

G Maral, M Bousquet - 1993 - books.google.com

... **ATM** AMSS Aeronautical Mobile Satellite **Service** BAPTA ANSI American National Standards Institute BCH AOCS Attitude and Orbit Control System BCR AOM ...

[Cited by 106](#) - [Web Search](#) - [Library Search](#)

☒ Search only in Engineering, Computer Science, and Mathematics.

☐ Search in all subject areas.

## Scholar

Results 1 - 1 of 1 for **MPLS "service label"**. (0.06 seconds)

Tip: Try removing quotes from your search to get more results.

[Flow aggregated, traffic driven label mapping in label-switching networks - group of 6 »](#)

K Nagami, H Esaki, Y Katsube, O Nakamura - IEEE Journal on Selected Areas in Communications, 1999 - [ieeexplore.ieee.org](http://ieeexplore.ieee.org)

... **Label**-switching technology will satisfy these requirements, ie, high speed and ...  
engineering task force (IETF) multiprotocol label switching (**MPLS**) working group ...

[Cited by 19](#) - [Web Search](#) - [BL Direct](#)

MPLS "service label"

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SEARCH

IEEE XPLORE GUIDE

SUPPORT

Results for "((mpls atm)<in>metadata)"

Your search matched 2 of 1331196 documents.

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Display Format: ☒ Citation ☐ Citation & Abstract

» Key

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

[Select All](#) [Deselect All](#)

- ☐ 1. **Provisioning consistent policies in multilayer restoration**  
Kroculick, J.; Hood, C.;  
[Network Operations and Management Symposium, 2002. NOMS 2002. 2002 IEEE/IFIP 15-19 April 2002 Page\(s\):951 - 953](#)  
Digital Object Identifier 10.1109/NOMS.2002.1015651  
[AbstractPlus](#) | Full Text: [PDF\(217 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ 2. **A path establishment approach in an MPLS-ATM integrated environment**  
Sanchez-Lopez, S.; Masip-Bruin, X.; Domingo-Pascual, J.; Sole-Pareta, J.; Lopez-Mellado, J.;  
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